

ALIN I. COMAN

Curriculum Vitae

January, 2023

Peretsman-Scully Hall, #529
Department of Psychology
Princeton University

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<http://www.princeton.edu/~acoman/>

ACADEMIC APPOINTMENTS

- 2019-present **Associate Professor of Psychology and Public Affairs**
- Psychology Department, Princeton University
 - School of Public and International Affairs
- 2012-2019 **Assistant Professor of Psychology and Public Affairs**
- Psychology Department, Princeton University
 - School of Public and International Affairs
- 2014-present **Faculty Affiliate (Princeton)**
- Kahneman-Treisman Center for Behavioral Science
 - University Center for Human Values
 - Center for Health and Wellbeing
 - Cognitive Science Program
- 2010-2012 **Postdoctoral Research Associate**
- School of Information Sciences, University of Pittsburgh
 - Robotics Institute, Carnegie Mellon University

EDUCATION

- 2010 — Ph.D. Cognitive, Social, and Developmental Psychology
- New School for Social Research, New York
- 2007 — M.A. Experimental Cognitive Psychology
- New School for Social Research, New York
- 2004 — M.A. Counseling and Psychotherapy
- Babes-Bolyai University, Cluj-Napoca, Romania
- 2003 — B.A. Major: Cognitive Psychology
- Babes-Bolyai University, Cluj-Napoca, Romania

FELLOWSHIPS AND AWARDS

2018	<u>Macquarie University Research Fellowship</u> • Center of Excellence in Cognition and its Disorders
2016-2019	<u>Laurence D. Rockefeller University Preceptorship</u> • Center for Human Values, Princeton University
2016	<u>Society of Experimental Social Psychology Fellow</u> • Society of Experimental Social Psychology
2016	<u>Cognitive Science Award</u> • Cognitive Science Program, Princeton University
2015	<u>Kudos Early Career Contributions</u> • International Society of Political Psychology
2013	<u>Woodrow Wilson Fellow</u> • Woodrow Wilson School, Princeton University
2013	<u>New Investigator Award</u> • Division of Experimental Psychology, APA
2010	<u>Irving Rock Memorial Award in Psychology</u> • New School for Social Research
2009, 2010	<u>Dissertation Fellowship</u> • New School for Social Research
2005-2008	<u>New School Prize Fellowship</u> • New School for Social Research

RESEARCH INTERESTS

General areas

- Individual and collective memory
- Bridging micro-level cognitive phenomena with large-scale social outcomes

Current topics

- *Collective phenomena*: investigating how cognition leads to emergent outcomes
- *Collective memory*: How does the malleability of individual memory facilitate the formation of collective memories in networked communities?
- *Collective emotions*: How do conversations lead to the synchronization of collective emotions in social networks?

Techniques

- Behavioral experimental studies
- Social Network Analysis
- Agent-Based Modeling

FUNDING

FEDERAL GRANTS

- 2020-2022 Community-wide acquisition of medical knowledge about COVID-19 under conditions of risk and uncertainty (Role: sole PI) - \$189,833
- **National Science Foundation (Science of Learning)**
- 2018-2022 Influencing Conflict-Related Emotional Dynamics (Role: co-PI; PI-James Gross, Stanford University) - \$448,726 (for Princeton: \$52,954)
- **National Science Foundation (Social Psychology)**
- 2017-2019 Societies as learning communities: building the foundations for an empirical approach to the formation of collective memories (Role: sole PI) - \$256,745
- **National Science Foundation (Science of Learning)**
- 2017-2019 Crowdsourcing Evidence, Argumentation, Thinking and Evaluation (Role: Sub-award) (for Princeton: \$234,333)
- **Intelligence Advanced Research Projects Activity**
- 2016-2017 Modeling Zika Control Effectiveness with Feedback in Risk Perception and Associated Demand across Scales of Intervention (Role: Consultant) - \$190,000 (for Princeton: \$9,950)
- **National Science Foundation (Environmental Biology)**

INTERNAL GRANTS

- 2022-2023 Socio-cognitive strategies to change health-relevant beliefs and behaviors (Role: sole PI) - \$13,844
- **Center for Health and Wellbeing (Princeton)**
- 2021-2023 Empirically investigating morality shifts in social networks (Role: Supporting faculty)-approx. \$180,000
- **Presidential Fellowship awarded to Diego Reinerio (Princeton)**
- 2018-2020 An empirical approach to explore the dynamics of the collective representation of the American system (Role: PI) - \$26,400
- **Center for Human Values (Princeton)**
- 2017-2020 Community-wide acquisition of medical knowledge under conditions of risk and uncertainty (Role: sole PI) - \$96,852
- **Center for Health and Wellbeing (Princeton)**
- 2016-2018 Princeton-Humboldt Cooperation and Collective Cognition Network (Role: co-PI) - \$150,000

- **Humboldt University & Princeton University**

2016-2017 Designing Interactive Games to Understand Human Sociality
(**Role: PI**) - \$32,000

- **Center for Human Values (Princeton)**

2012-present Princeton Internal Support Grant (**Role: PI**) - \$360,000

- **Princeton University**

JOURNAL AND CHAPTER PUBLICATIONS

List of representative publications

Vlasceanu, M, Morais, M., & **Coman, A.** (2021). [The Effect of Prediction Error on Belief Update Across the Political Spectrum](#). *Psychological Science*, 32(6):916-933.

Vlasceanu, M., Morais, M., Duker, A., **Coman, A.** (2020). [The synchronization of collective beliefs: from dyadic interactions to network convergence](#). *Journal of Experimental Psychology: Applied*, 26(3):453-464.

Momennejad, I., Duker, A., & **Coman, A.** (2019). [Bridge ties bind collective memories](#). *Nature Communications*, 10, 1578-1586.

Vlasceanu, M., Enz, K., **Coman, A.** (2018). [Cognition in a social context: A social-interactionist approach to emergent phenomena](#). *Current Directions in Psychological Science*, 27(5), 369-377.

Hirst, W., Yamashiro, J., **Coman, A.** (2018). [Collective memory from a psychological perspective](#). *Trends in Cognitive Sciences*, 22 (5), 438-451.

Coman, A. & Momennejad, I, Geana, A, Drach, D.R. (2016). [Mnemonic convergence in social networks: the emergent properties of cognition at a collective level](#). *Proceedings of National Academy of Sciences*, 113 (29), 8171-8176.

Coman, A., & Berry, J. (2015). [Infectious cognition: Risk perception affects socially-shared retrieval induced forgetting of medical information](#). *Psychological Science*, 26, 1965-1971.

Coman, A., & Hirst, W. (2015). [Relational motives and socially shared retrieval induced forgetting: The role of social group membership](#). *Journal of Experimental Psychology: General*, 144, 717-722.

Coman, A., Stone, C., Castano, E., & Hirst, W. (2014). [Justifying Atrocities: The Effect of Moral-Disengagement Strategies on Socially Shared Retrieval-Induced Forgetting](#). *Psychological Science*, 25, 1281-1285.

Coman, A., Manier, D., Hirst, W. (2009). [Forgetting the unforgettable through conversation: Socially shared retrieval induced forgetting of 9/11 memories](#). *Psychological Science*, 20(5), 627-633.

All publications

Wu, S. & **Coman, A.** (2023). Altering the past to shape the future: Using mnemonic accessibility to influence case-based reasoning. *Journal of Experimental Social Psychology*

Vlasceanu, M., McMahon, C., vanBavel, J., **Coman, A.** (2023). Political and Non-Political Belief Change Elicits Behavioral Change. *Journal of Experimental Psychology: Applied*.

Coman, A. (2022). Psychological insights into information processing during times of crisis. *Journal of Applied Research in Memory and Cognition*, 11(3), 338-345.

Vlasceanu M, **Coman A.** (2022). The impact of information sources on COVID-19 knowledge accumulation and vaccination intention. *International Journal of Data and Science Analytics*, 13(4):287-298.

Vlasceanu, M. & **Coman, A.** (2022). The Effect of Dyadic Conversations on Coronavirus-Related Belief Change. *Applied Cognitive Psychology*, 36(4), 1-10.

Frederick, T., & **Coman, A.** (2022). Reception of Great Patriotic War Narratives: A Psychological Approach to Studying Collective Memory in Russia. In: McGlynn, J., Jones, O.T. (Eds) *Researching Memory and identity in Russia and Eastern Europe*.

Coman, A. (2022). Towards a dynamical - in the field - approach to collective memory. In: Roediger, R. & Wertsch, J. (Eds) *National memory in a time of populism*. Oxford University Press.

Vlasceanu, M. & **Coman, A.** (2021). The impact of social norms on health-related belief update. *Applied Psychology: Health and Wellbeing* 14(2), 453-464.

Vlasceanu, M., Morais, M., & **Coman, A.** (2021). Network Structure Impacts the Synchronization of Collective Beliefs. *Journal of Cognition and Culture*, 21, 431–448.

Vlasceanu, M, Morais, M., & **Coman, A.** (2021). The Effect of Prediction Error on Belief Update Across the Political Spectrum. *Psychological Science*, 32(6):916-933.

•Featured in: [PsyPost](#)

Vlasceanu, M., & **Coman, A.** (2020). The emotion-induced amplification effect. *Proceedings of the Cognitive Science Society Conference*.

Vlasceanu, M., Tachihara, K., Goldberg, A., & **Coman, A.** (2020). Lexical Associations in a Native and Non-Native Language Affect Retrieval Induced Forgetting. *Proceedings of the Cognitive Science Society Conference*.

Suarez, G., ..., **Coman, A.**, et al. (2020). A generic arboviral model framework for exploring trade-offs between vector control and environmental concerns. *Journal of Theoretical Biology*, 490, 110161.

Vlasceanu, M., Morais, M., Duker, A., **Coman, A.** (2020). The synchronization of collective beliefs: from dyadic interactions to network convergence. *Journal of Experimental Psychology: Applied*, 26(3):453-464.

•Featured in: [Princeton Insights](#)

Kashima, Y., **Coman, A.**, Pauketat, J., & Yzerbyt, V. (2020). Emotion in cultural dynamics. *Emotion Review*, 12(2): 48-64.

Geana, A., Duker, A., **Coman, A.** (2019). The role of network clustering and average path length in the formation of collective memories. *Journal of Experimental Social Psychology*, 84, 103813.

Momennejad, I., Duker, A., & **Coman, A.** (2019). Bridge ties bind collective memories. *Nature Communications*, 10, 1578-1586.

•Featured in: [Parsing Science](#)

Coman, A. (2019). The decay of collective memory: a big data approach. *Nature Human Behavior: News and Views*, 3, 18–19.

Vlasceanu, M, Drach, R., **Coman, A.** (2018). Suppressing my memories by listening to yours: the effect of socially-triggered context-based prediction error on memory. *Psychonomic Bulletin & Review*, 25(6), 2373-2379

Vlasceanu, M., Enz, K., **Coman, A.** (2018). Cognition in a social context: A social-interactionist approach to emergent phenomena. *Current Directions in Psychological Science*, 27(5), 369-377.

Vlasceanu, A., **Coman, A.** (2018). Mnemonic accessibility affects statement believability: the effect of listening to others selectively practicing beliefs. *Cognition*, 180, 238-245.

•Featured in: [Science Daily](#)

Drost-Lopez, J. & **Coman, A.** (2018). Forgetting in social chains: the impact of cognition on information propagation. *Journal of Cognition and Culture*, 18 (3-4), 390-409.

Hirst, W., Yamashiro, J., **Coman, A.** (2018). Collective memory from a psychological perspective. *Trends in Cognitive Sciences*, 22 (5), 438-451.

Hirst, W., **Coman, A.** (2018). Building a collective memory: the case for collective forgetting. *Current Opinion in Psychology*, 23, 88-92.

Graeupner, D., & **Coman, A.** (2017). The dark side of meaning-making: how social exclusion leads to superstitious thinking. *Journal of Experimental Social Psychology*, 69, 218-222.

•Featured in: [Esquire](#)

•Featured in: [Forbes](#)

•Featured in: [Huffington Post](#)

•Featured in: [Yahoo News](#)

•Featured in: [Boston Globe](#)

•Featured in: [The Washington Post](#)

•Featured in: [Scientific American: Mind](#)

Coman, A. (2017). Episodic memory is as much about communicating as it is about relating to others. (Commentary on Mahr, J.B. & Csibra, G.). *Behavioral and Brain Sciences*, Vol.41, e322.

Coman, A. & Momennejad, I, Geana, A, Drach, D.R. (2016). Mnemonic convergence in social networks: the emergent properties of cognition at a collective level. *Proceedings of National Academy of Sciences*, 113 (29), 8171-8176.

- Featured in: [Nature News & Views](#)
- Featured in: [Science Daily](#)

Coman, A., & Berry, J. (2015). Infectious cognition: Risk perception affects socially-shared retrieval induced forgetting of medical information. *Psychological Science*, *26*, 1965-1971.

- Featured in: [The Atlantic](#)
- Featured in: [Science Daily](#)

Coman, A., & Hirst, W. (2015). Relational motives and socially shared retrieval induced forgetting: The role of social group membership. *Journal of Experimental Psychology: General*, *144*, 717-722.

Coman, A. (2015). The psychology of collective memory. In: James D. Wright (editor-in-chief), *International Encyclopedia of the Social & Behavioral Sciences* (2nd Ed.), pp. 188–193. Vol. 4, Oxford: Elsevier.

Alizadeh, M., **Coman, A.**, Lewis, M., Cioffi-Revilla, C. (2014) Intergroup conflict escalation leads to more extremism, *Journal of Artificial Societies and Social Simulation*, *17* (4), 1-17.

Coman, A., Stone, C., Castano, E., & Hirst, W. (2014). Justifying Atrocities: The Effect of Moral-Disengagement Strategies on Socially Shared Retrieval-Induced Forgetting. *Psychological Science*, *25*, 1281-1285.

- Featured in: [Time Magazine](#)
- Featured in: [Yahoo News](#)

Semnani-Azad, Z., **Coman, A.**, Sycara, K., Lewis, M. (2014). Perception Formation in Global Negotiations: The Role of Culture and Sacred Value. In *Proceedings of the International Conference on System Sciences*, pp. 260-268, IEEE.

Hirst, W., Coman, D., & **Coman, A.** (2013). A social turn for the Internet. (Commentary on Sparrow, B. & Chatman, L.). *Psychological Inquiry*, *24* (4), 310-313.

Koppel, J, Brown, A., Stone, C., **Coman, A.**, Hirst, W. (2013). Remembering President Barack Obama's inauguration and the landing of US Airways Flight 1549: A comparison of the predictors of autobiographical and event memory. *Memory*, *21*(7), 798-806.

Hirst, W., **Coman, A.**, & Coman, D. (2013). Putting the social back into human memory. In Perfect, T. and Lindsay, S. (Eds.). *The SAGE Handbook of Applied Memory*. (pp.273-295). London, Sage Publications.

Coman, D., **Coman, A.**, Hirst, W. (2013). Memory accessibility and medical decision-making for significant others: the role of socially-shared retrieval-induced forgetting. *Frontiers in Behavioral Neuroscience*, 7 (72), 1-9.

Coman, A., Kolling, A., Lewis, M., Hirst, W. (2012). Mnemonic convergence: from empirical data to simulations. *Social Computing, Behavioral-Cultural Modeling and Prediction, Social Computing*, 7227, 256-265.

Hirst, W., **Coman, A.**, Stone, C. (2012). Memory and jury deliberations: the benefits and costs of collective remembering. In Nadel, L. and Sinnott-Armstrong, W.P. (Eds.). *Memory and Law* (pp.132-154). UK, Oxford University Press.

Coman, A., & Hirst, W. (2012). Cognition through a social network. The propagation of induced forgetting and practice effects. *Journal of Experimental Psychology: General*, 141 (2), 321-336.

Sheikh, H., Ginges, J., **Coman, A.**, & Atran, S. (2012). Religion, group threat, and sacred values. *Judgement and Decision Making*, 7(2), 110-118.

Stone, C., **Coman, A.**, Brown, A.D., Koppel, J., & Hirst, W. (2012). Conversational silence and memory. *Perspectives in Psychological Science*, 7(1), 39-53.

Coman, A., Manier, D., Hirst, W. (2009). Forgetting the unforgettable through conversation: Socially shared retrieval induced forgetting of 9/11 memories. *Psychological Science*, 20(5), 627-633.

- Featured in: [Scientific American](#)

- Featured in: [BBC](#)

Coman, A., Brown, A.D., Koppel, J., & Hirst, W. (2009). Collective memory from a psychological perspective. *International Journal of Politics, Culture and Society*, 22(2), 125-141.

Brown, A.D., Gutman, Y., Sodaro, A., Freeman, L., & **Coman, A.** (2009). Is an interdisciplinary field of memory studies possible? *International Journal of Politics, Culture and Society*, 22 (2), 117-124.

Brown, A.D., **Coman, A.**, Hirst, W. (2009). The role of expertise and narratorship in social remembering. A model of the social construction of memory. *Social Psychology*, 40(3), 119-129.

MANUSCRIPTS IN PREPARATION OR SUBMITTED

Walsh, J., Vaida, N., **Coman, A.**, Fiske, S. (under review). Stories in action: a new perspective on using narratives in the public interest. *Psychological Science in the Public Interest*.

Vlasceanu, M., Dyckovsky, A., & **Coman, A.** (under review). A network approach to investigate the dynamics of individual and collective beliefs. *Perspectives in Psychological Science*

Pauketat, J., Kashima, Y., Yzerbyt, V., **Coman, A.** (under revision). The synchronization of emotions in small lab-created social networks.

Enz, K., Yamashiro, J., & **Coman, A.** (in prep). The relation between degree of propagation and mnemonic convergence in social networks.

ORGANIZED SYMPOSIA

Symposium (chair): "A retrieval-specific mechanism of adaptive forgetting: from neural instantiation to social consequences"
-ICOM, Budapest, 2016

Symposium (chair): "Memory in Communicative Contexts"
-Association for Psychological Science, New York, 2015

Symposium (chair): "Interactive cognition: from individuals to culture"
-ICPS-Association for Psychological Science, Amsterdam, 2015

Symposium (co-chair): "Distributed remembering in a social context"
-Cognitive Science Society, Berlin, 2013

Symposium (chair): "A new approach to emergent phenomena"
-Association for Psychological Science, Washington, D.C., 2011

Symposium (chair): "Socio-psychological mechanisms of mnemonic consensus"
-Society for Applied Research in Memory and Cognition, New York, 2011

ORGANIZED CONFERENCES

Pre-Conference (co-organizer): SPSP - "The Psychology of Collectives" -
Atlanta, 2023

Conference (organizer): "Measuring belief systems in networked communities" - Princeton University, 2022

Pre-Conference (co-organizer): SPSP - "The Psychology of Collectives" - San Francisco, 2022

Conference (organizer): "From micro-level cognitive phenomena to large-scale social dynamics" - Princeton University, 2017

Speaker's Series (organizer): "Psychology Speakers Series" - New School for Social Research, 2009

Conference (co-organizer): "Memory and the future" - New School for Social Research, 2009

Conference (co-organizer): "Is an interdisciplinary field of memory studies possible?" - New School for Social Research, 2008

TEACHING

Princeton University (2012-present)

Department of Psychology

- PSY414: Topics in Social and Personality Psychology: Changing Minds: The Psychology of Individual and Collective Beliefs
- PSY400: Topics in Social and Personality Psychology: From Collective Memory to Collective Violence
- PSY304: Social Cognition: The Psychology of Interactive Minds
- FRS107: The Science of Memory in Movies
- FRS107: Psychological Science in Popular Movies

School of Public and International Affairs

- SPI502: Psychology for Public Policy Analysis & Implementation (graduate)
- SPI403: Research Seminar: Conspiracy theories: challenges and solutions

New School for Social Research (2007-2010)

- Human Memory (undergraduate)

- Cognitive Psychology (undergraduate)
- From Collective Memory to Collective Violence (undergraduate)
- Research Methods in Communication and Cognition (graduate)

INVITED TALKS

August/2022	NSF Workshop on Augmenting Individual Intelligence by Collaborating with People and Technologies
May/2022	University of California, Santa Cruz (Psychology Department)
April/2022	Princeton University, Ecology and Evolutionary Biology Conference
February/2022	SPSP-Shared Reality and Authenticity Pre-Conference
December/2021	University of Cambridge, UK (Psychology Department)
July/2021	Bielefeld University (Germany)
June/2021	Institute for Advanced Study (Toulouse, France)
February/2021	NSF Workshop on Pandemic Prediction and Preparedness
May/2019	Washington University in Saint Louis (American Academy of Arts and Sciences conference)
April/2019	John Jay College of Criminal Justice - CUNY
January/2019	Dartmouth University - Social Brain Brownbag
November/2018	Universite Libre de Bruxelles - Social Networks for Social Psychology Workshop
October/2018	Universite Catholique de Louvain - Psychology Department
September/2018	Columbia University - Psychology Department
June/2018	Center of Excellence in Cognition and its Disorders, Macquarie University: Workshop on Wise Cognition
May/2018	Macquarie University - Cognitive Science Department
April/2018	New School for Social Research - Memory Rebound Conference
March/2018	Yale University, Social Area, Psychology Department
November/2017	Princeton University, Norms Workshop (Interdisciplinary work-shop)

October/2017	Steinhart School of Culture, Education and Human Development (NYU)
June/2017	Society for Philosophy and Psychology conference, Johns Hopkins
March/2017	Center for Health and Wellbeing, Princeton University
March/2017	NSF Grant Meeting, University of Tennessee, Knoxville
March/2017	Kellogg School of Management, Northwestern University
October/2016	New York University, Psychology Department
October/2016	University of Delaware, Psychology Department
September/2016	Ettore Majorana Centre for Scientific Culture, Italy
September/2016	Max Planck Institute, Nijmegen, The Netherlands
July/2016	ICOM Conference, Budapest, Hungary
May/2016	Memory Conference, Cluj-Napoca, Romania
January/2016	Yale University, Developmental Area, Psychology Department
October/2015	Princeton University, Behavioral Economics Group
September/2015	University of Massachusetts, Amherst, Psychology Department
May/2015	University of Maryland, Social and Decision Sciences
March/2015	University of Chicago, Booth School of Business
November/2014	Kavli Foundation Advisory Council Meeting, Boston
September/2014	Canadian Institute for Advanced Research, New York
March/2014	MIT, Beyond Conflict Workshop, MIT, Boston
January/2014	Princeton University, Wilson Society Fellowship Talk
December/2013	Aalto University School of Science, Department of Biomedical Engineering and Computational Science, Helsinki
July/2013	Social Memory pre-conference, Erasmus University, Rotterdam
December/2012	Columbia University, Psychology Department

- October/2012 Princeton University, Theorodology Workshop, Center for the study of Social Organization
- February/2012 Rutgers University, Department for Evolutionary Biology/ Fefferman Lab, New Brunswick.
- December/2011 Grant Review (Multi University Research Initiative 14), Army Research Office (ARO), Washington, D.C.
- October/2010 Grant Review (Multi University Research Initiative 14), Army Research Office (ARO), Washington, D.C.
- August/2010 Negotiate Across Cultures Workshop, Defense Advanced Research Projects Agency (DARPA), Washington, D.C.
- February/2007 New York University, Memory in brain lecture series, Psychology Department, New York

CONFERENCES (SELECTED FROM > 40)

- Coman, A. (2022). Belief change following group conversations: asymmetry between climate change Believers and Skeptics. Society for Philosophy and Psychology, Milan, Italy, July, 2022
- Coman, A. (2022). Cognitive consequences of sharing reality with others: from dyads to networks. SPSP-Shared Reality and Authenticity Pre-Conference, San Francisco, February, 2022
- Coman, A. (2021). Collective problem solving in networked communities. Collective Intelligence Conference, Copenhagen, June, 2021.
- Coman, A., Goebel, J. (2020). The incremental Insight Model: from individuals to networks. Collective Intelligence Conference, Copenhagen/ Boston, June, 2020.
- Coman, A. & Enz, K. (2019). A psychological approach to the formation of collective memories. Memory Studies Conference, Madrid, June, 2019
- Coman, A., Vlasceanu, M., Morais, M., & Duker, A. (2019). Diminishing the spread of misinformation by way of mnemonic accessibility. SARMAC, Cape Cod, June, 2019
- Coman, A., Geana, A., & Duker, A. (2019). Who shapes collective memories? The role of topological and temporal centrality in the formation of collective memories. SARMAC, Cape Cod, June, 2019

- Coman, A. (2018). Can psychology contribute to the emerging field of memory studies? NSSR - Memory Rebound Conference, May, 2018
- Coman, A. (2016). Three presentations at the International Conference on Memory (ICOM), Budapest, July, 2016
- Coman, A. (2016). Emergent properties of cognition at a collective level. Cognitive and Neural Mechanisms of Memory, Cluj-Napoca, May, 2016
- Coman, A. (2015). Cognitive constraints to the emergence of collective memories in small scale social networks. Society for Applied Research in Memory and Cognition, British Columbia, June, 2015
- Coman, A. (2015). Priming induced mnemonic convergence. Association for Psychological Science, New York, May, 2015
- Coman, A. (2015). The degree of cognitive influence. International Convention of Psychological Science (ICPS), Amsterdam, March, 2015
- Coman, A. (2013). Agent based simulations of large-scale dynamics. Cognitive Science Society, Berlin, Germany, July, 2013
- Coman, A. (2013). Distributed remembering: new methods to compute mnemonic convergence. Society for Applied Research in Memory and Cognition, Rotterdam, June, 2013
- Coman, A. (2012). The belief differentiation effect: an empirical framework. Jena Small Group Conference, Jena, June, 2012
- Coman, A. (2010). An empirical model to explore collective forgetting of atrocities perpetrated against out-groups. Eastern Psychological Society Convention, New York, March, 2010
- Hirst, W, Coman A. (2010). Propagation of socially shared retrieval induced forgetting in social networks, Center on Autobiographical Memory, Aarhus, 2010
- Coman, A., & Hirst, W. (2007). Socially shared retrieval induced forgetting of 9/11 memories. European Congress of Psychology, Prague, July, 2007
- Coman, A., Brown, D.A., & Hirst, W. (2006). Experts' influence on group members' memories. Expertise in context, Berlin, July, 2006.

EDITORIAL POSITIONS

Ad-hoc Action Editor

- Proceedings of National Academy of Sciences

Editorial Board member

- Memory, Mind & Media, Cambridge University Press
- Journal of Applied Research in Memory and Cognition

REVIEWER

JOURNALS

- | | | |
|--|--|---|
| •Nature | •Topics in Cognitive Science | •Philosophical Transactions B; |
| •Proceedings of the National Academy of Sciences | •Journal of Psychology | Proceedings of the Royal Society B |
| •Nature Human Behavior | •Journal of Cognitive Psychology | •Social Computing, Behavioral Modeling and Prediction |
| •Behavioral and Brain Sciences | •Journal of Experimental Social Psychology | •Interaction Studies |
| •Cognition | •Journal of Experimental Psychology: General | •Perspectives in Psychological Science |
| •Current Directions in Psychological Science | •Journal of Experimental Psychology: Learning, Memory, and Cognition | •Memory & Cognition |
| •Cognitive Science | •Journal of Artificial Societies and Social Simulation | •Annals of the New York Academy of Sciences |
| •European Journal of Social Psychology | •Memory Studies | •Journal of Personality and Social Psychology |
| •Journal of Applied Research on Memory and Cognition | | •Mind, Media, & Society |
| •Applied Cognitive Psychology | | •Journal of Neuroscience |

GRANT PANELS & REVIEWS

- NSF (Multiple programs/Panel member)
- NSF - Perception, Action, & Cognition Program (ad-hoc Reviewer)
- European Research Council (Advanced Grant Call)
- Netherlands Organization for Scientific Research - Innovation Research Incentives Scheme (ad-hoc Reviewer);

- The German-Israeli Foundation for Scientific Research and Development (ad-hoc Reviewer);
- French National Research Agency (ANR) (ad-hoc Reviewer)
- Fonds de la Recherche Scientifique (FNRS) (ad-hoc reviewer)
- United States Binational Science Foundation (ad-hoc reviewer)
- The Royal Society-Dorothy Hodgkin Fellowship
- The Fund for Scientific Research-FNRS (Belgium)

ACADEMIC SUPERVISION/EVALUATION

- Undergraduate senior theses **(18)**
 - Marlyn Bruno
 - Everest Kafkas
 - Bear Goldstein
 - Alexandra Loh
 - Olivia Gomez
 - Erica Rodriguez
 - Jessica Berry
 - Margaret Hua
 - Emily Rankin-Higgins
 - Austin Sanders
 - Erin Williams
 - Paul Zima
 - Marjorie Lam
 - Stacey Rogers
 - Natasha Skov
 - Jason Wee
 - Selam Belette
 - Tara Schecter
- Undergraduate junior projects **(28)**
- Dissertation defense committees (oral/reading committees) **(22)**
 - Ghootae Kim
 - Rebecca Littman
 - Cydney Dupree
 - Courtney Bearns
 - Friederike Funk
 - Kyle Keller
 - Pam Mueller
 - Jill Swencionis
 - Dan Ames
 - Margaret Tankard
 - Andra Geana
 - Katherine Hansen
 - DongWon Oh
 - Rachel Connors
 - Angela Radulescu
 - Nina Rouhani
 - Lindsey Eikenburg
 - Jordan Starck
 - Nathan Cheek
 - Joseph Avery
 - Zidong Zhao
 - Olivia Chu
- Dissertation proposal committees **(14)**
 - Ghootae Kim
 - Cydney Dupree
 - Asieh Zadboud
 - Sherry Wu
 - Kyle Keller
 - Pam Mueller
 - Jill Swencionis
 - Courtney Bearns
 - Andra Geana
 - Rachel Hu
 - Robin Gomilla
 - Rachel Connors
 - Lindsey Eikenburg
 - Nina Rouhani
- External dissertation proposal committees **(5)**
 - Meymune Topcu (New School for Social Research, The New School)
 - Maya Buchanan (Woodrow Wilson School, Princeton University)

- Olivia Chu (Ecology and Evolutionary Biology, Princeton University)
- Andrei Costea (Babes-Bolyai University, Romania)
- Louis Klein (Macquarie University, Australia)
- External dissertation defense committee **(1)**
 - Jeremy Yamashiro (New School for Social Research, The New School)
 - Meymune Topcu (New School for Social Research, The New School)

MENTORING (ALUMNI)

- Madalina Vlasceanu (graduate student) - currently Assistant Professor NYU
- Sherry Wu (graduate student) - currently UCLA-Anderson School of Management
- Andra Geana (graduate student) - currently postdoc Brown University
- Jeremy Yamashiro (postdoc) - currently Assistant Professor UC-Santa Cruz
- Janet Pauketat (postdoc) - currently Research Scientist Sentience Institute
- Joanna Sterling (postdoc) - currently Research Scientist at Facebook

UNIVERSITY SERVICE

- Search Committee, Behavioral Science position (Psychology & SPIA)
- Committee for thesis prize/honors/senior theses , SPIA (2021-2022)
- Committee for Undergraduate Curriculum Review, SPIA (2021-2022)
- Committee on the Course of Study, Committee Member (2021-2022)
- Core Curriculum Sub-committee, Princeton School of Public and International Affairs (2020-present)
- Executive Board, Center for Health and Wellbeing, SPIA (2020-present)
- Supervising Faculty, Security Studies Program, SPIA (2017-present)
- Social Psychology Research Seminar organizer (2018-2020)
- Climate and Inclusion Committee (chair), Princeton University (2018-2020)
- Edward E. Jones Senior Prize Committee, Princeton University (2018)
- Member of the Presidential Committee on Distinguished Teaching, Princeton University (2017)
- Committee on the Course of Study, Committee Member (2016-2019)
- Interview Committee Member for Campus-as-Lab Manager position in the Office of Sustainability, Princeton University (2016)
- Psychology Department Colloquium Speaker Series, Committee Member (2015-2019)
- Faculty Adviser, Wilson Residential College, Princeton University (2014-present)
- Admissions Committee Member, Master in Public Administration Program (MPA), School of Public and International Affairs, Princeton University (2014)

- Director of the Socio-Cognitive Processes Lab Internship program (2012-present)

PROFESSIONAL ASSOCIATIONS

- Society of Experimental Social Psychology (SESP); American Sociological Association (ASA); Association for Psychological Science (APS); Cognitive Science Society (CSS); Eastern Psychological Association (EPA); New York Academy of Sciences (NYAS); Society for Applied Research in Memory and Cognition (SARMAC); International Society of Political Psychology (ISPP); International Conference on Memory (ICOM)